APR 3 0 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANT:

Sung-Kee Kim, et al.

SERIAL NO.:

10/806,548

EXAMINER: Peguy Jean Pierre

FILED:

March 23, 2004

ART UNIT: 2819

FOR:

DUO-BINARY ENCODER AND OPTICAL DUO-BINARY

TRANSMISSION APPARATUS USING THE SAME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

In response to the Office Action mailed February 1, 2007, the Applicants

hereby requests reconsideration of the above-identified as follows: